

ABSTRACT OF THE DISCLOSURE

A magnetic recording medium has a substrate, a base layer formed on the substrate and including a magnetic material, a switching layer formed on the base layer and including a nonmagnetic material, and a recording layer formed on the switching layer and having a structure comprising magnetic particles and a nonmagnetic wall buried between the magnetic particles. The medium meets the condition of $T_{cB} > T_{sw}$, where T_{cB} is a Curie temperature of the base layer, and T_{sw} is a temperature at which the recording layer and the base layer begin to exert exchange coupling interaction.